10785490_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10785490 on May 16, 2006

```
370/401
               (2 OR, 5 XR)
              370 : MULTIPLEX COMMUNICATIONS
      Class
      370/351
                    PATHFINDING OR ROUTING
      370/389
                     .Switching a message which includes an address
                          header
      370/400
                     ... Having a plurality of nodes performing
                         distributed switching
      370/401
                     ...Bridge or gateway between networks
709/230
               (1 OR, 6 XR)
      class
              709 :
                     ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                       SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                  COORDINATING
      709/230
                    COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
709/219
               (2 OR, 4 XR)
      Class
              709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                       SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
                    REMOTE DATA ACCESSING
      709/217
      709/219
                     .Accessing a remote server
709/203
               (2 OR, 3 XR)
     Class
              709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                       SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                COORDINATING
     709/201
709/203
                    DISTRIBUTED DATA PROCESSING
                     .Client/server
370/349
               (3 OR, 1 XR)
              370 : MULTIPLEX COMMUNICATIONS
      Class
                    COMMUNICATION OVER FREE SPACE
      370/310
      370/345
                     .Combining or distributing information via time
                         channels
      370/349
                     ..Using messages having an address field as
                       header
              (0 OR, 4 XR) 370 : MULTIPLEX COMMUNICATIONS
370/352
      Class
      370/351
                    PATHFINDING OR ROUTING
                    .Combined circuit switching and packet
      370/352
                        switching
370/466
               (0 \text{ OR}, 4 \text{ XR})
              370 : MULTIPLEX COMMUNICATIONS
      Class
                    COMMUNICATION TECHNIQUES FOR INFORMATION
      370/464
                          CARRIED IN PLURAL CHANNELS
      370/465
                    .Adaptive
      370/466
                    .. Converting between protocols
455/410
               (1 \text{ OR}, 3 \text{ XR})
                     TELECOMMUNICATIONS
     Class
              455 :
     455/403
                    RADIOTELEPHONE SYSTEM
     455/410
                    .Security or fraud prevention
              (1 OR, 3 XR)
455 : TELECOMMUNICATIONS
455/414.2
     Class
     455/403
                    RADIOTELEPHONE SYSTEM
     455/414.1
                    .Special service
     455/414.2
                    ... User location independent information
                       retrieval
```

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```
709/217
                 (1 OR, 3 XR)
      Class
               709 :
                       ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                        SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
      709/217
                      REMOTE DATA ACCESSING
709/227
                (3 OR, 1 XR)
      Class
               709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                        SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                      COORDINATING
      709/227
                      COMPUTER-TO-COMPUTER SESSION/CONNECTION
                         ESTABLISHING
370/338
                (2 OR, 1 XR)
               370: MULTIPLEX COMMUNICATIONS
      Class
      370/310
                      COMMUNICATION OVER FREE SPACE
      370/328
                      .Having a plurality of contiguous regions
                           served by respective fixed stations
      370/338
                      . Contiguous regions interconnected by a local
                         area network
                (1 OR, 2 XR)
55 : TELECOMMUNICATIONS
455/414.1
      Class
               455 :
      455/403
                      RADIOTELEPHONE SYSTEM
      455/414.1
                      .Special service
455/426.1
                (1 \text{ OR}, 2 \text{ XR})
               455 :
                       TELECOMMUNICATIONS
      Class
      455/403
                      RADIOTELEPHONE SYSTEM
      455/422.1
                      .Zoned or cellular telephone system
..Including other radio communication system
(e.g., cordless telephone, paging, trunking, etc.)
      455/426.1
                (1 OR, 2 XR)
455/433
               455 :
      Class
                      TELECOMMUNICATIONS
      455/403
                      RADIOTELEPHONE SYSTEM
      455/422.1
                      .Zoned or cellular telephone system
      455/432.1
                      .. Roaming
                      ...Home Tocation registration (HLR) or visitor
      455/433
                         location registration (VLR) detail
                (1 OR, 2 XR)
55 : TELECOMMUNICATIONS
455/456.3
      Class
      455/403
                      RADIOTELEPHONE SYSTEM
      455/422.1
                      .Zoned or cellular telephone system
      455/456.1
                      ..Location monitoring
      455/456.3
                      ... Position based personal service
               (3 OR, 0 XR)
701: DATA PROCESSING: VEHICLES, NAVIGATION, AND
701/29
      Class
                        RELATIVE LOCATION
      701/1
                      VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                           INDICATION
      701/29
                      .Vehicle diagnosis or maintenance indication
701/33
                (0 \text{ OR}, 3 \text{ XR})
               701 : '
      Class
                       DATA PROCESSING: VEHICLES, NAVIGATION, AND
                        RELATIVE LOCATION
      701/1
                      VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                            INDICATION
      701/29
                      .Vehicle diagnosis or maintenance indication
      701/33
                      ..Plural processors or external processor
709/223
                (0 \text{ OR}, 3 \text{ XR})
               709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
      Class
```

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COORDINATING

```
SYSTEMS: MULTIPLE COMPUTER OR PROCESS
        709/223
                       COMPUTER NETWORK MANAGING
  709/228
                  (0 \text{ OR}, 3 \text{ XR})
                 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
        class
                          SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                      COORDINATING
        709/227
                        COMPUTER-TO-COMPUTER SESSION/CONNECTION
                            ESTABLISHING
        709/228
                        .Session/connection parameter setting
                  (0 OR, 2 XR)
2
  370/389
                 370 : MULTIPLEX COMMUNICATIONS
        Class
        370/351
                       PATHFINDING OR ROUTING
        370/389
                        .Switching a message which includes an address
                           header
                  (0 OR, 2 XR)
  370/392
                 370 : MULTIPLEX COMMUNICATIONS
        Class
        370/351
                       PATHFINDING OR ROUTING
        370/389
                        .Switching a message which includes an address
                            header
        370/392
                        .. Processing of address header for routing, per
   370/467
2
                  (0 OR, 2 XR)
                 370 : MULTIPLEX COMMUNICATIONS
        Class
        370/464
                       COMMUNICATION TECHNIQUES FOR INFORMATION
                              CARRIED IN PLURAL CHANNELS
        370/465
                        .Adaptive
        370/466
                        .. Converting between protocols
        370/467
                        ... Conversion between signaling protocols
2
   380/270
                  (0 \text{ OR}, 2 \text{ XR})
                 380 : CRYPTOGRAPHY
        Class
        380/255
                       COMMUNICATION SYSTEM USING CRYPTOGRAPHY
        380/270
                       .Wireless communication
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
   455/403
        Class
        455/403
                       RADIOTELEPHONE SYSTEM
2
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
   455/41.2
        Class
        455/39
                       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
        455/41.2
                       .Short range RF communication
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
  455/411
        Class
                       RADIOTELEPHONE SYSTEM
        455/403
        455/410
                       .Security or fraud prevention
        455/411
                        ..Privacy, lock-out, or authentication
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
  455/414.4
        Class
        455/403
                       RADIOTELEPHONE SYSTEM
        455/414.1
                       .Special service
        455/414.2
                       .. User location independent information
```

2 455/422.1 (0 OR, 2 XR)

455/414.4

...Format conversion (e.g., text, audio, etc.)

retrieval

```
10785490_CLSTITLES.txt
         Class
                 455: TELECOMMUNICATIONS
         455/403
                        RADIOTELEPHONE SYSTEM
         455/422.1
                        .Zoned or cellular telephone system
                   (1 \text{ OR}, 1 \text{ XR})
   455/456.4
                 455 : TELECOMMUNICATIONS
         Class
                        RADIOTELEPHONE SYSTEM
         455/403
         455/422.1
455/456.1
                        .Zoned or cellular telephone system
                        ..Location monitoring
         455/456.4
                        ...Quiet or transmission prevention mode
                 (1 OR, 1 XR)
455 : TELECOMMUNICATIONS
  455/457
         Class
         455/403
                        RADIOTELEPHONE SYSTEM
         455/422.1
                        .Zoned or cellular telephone system
         455/456.1
                        ..Location monitoring
         455/457
                        ...Location display
                 (2 OR, 0 XR)
455 : TELECOMMUNICATIONS
2
   455/463
        Class
         455/403
                        RADIOTELEPHONE SYSTEM
         455/462
                        .Including private cordless extension system
         455/463
                        ..Multi-users
2
  455/517
                   (1 \text{ OR}, 1 \text{ XR})
                 455 : TELECOMMUNICATIONS
         Class
         455/39
                        TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
         455/500
                        .Plural transmitters or receivers (i.e., more
                             than two stations)
                        ...Central station (e.g., master, etc.) ...To or from mobile station
         455/507
         455/517
                   (0 OR, 2 XR)
2
  701/35
                 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
        Class
                          RELATIVE LOCATION
        701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                              INDICATION
        701/29
                        .Vehicle diagnosis or maintenance indication
        701/35
                        ..With data recording device
2
   707/10
                   (0 \text{ OR}, 2 \text{ XR})
        Class
                 707 : DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/1
                        DATABASE OR FILE ACCESSING
        707/10
                        .Distributed or remote access
   709/204
                  (0 OR, 2 XR)
                 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
        Class
                          SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
        709/204
                        COMPUTER CONFERENCING
   709/206
                  (1 \text{ OR}, 1 \text{ XR})
        Class
                 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                      COORDINATING
        709/204
                        COMPUTER CONFERENCING
        709/206
                        .Demand based messaging
   709/218
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 709 :
                         ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
        709/217
                       REMOTE DATA ACCESSING
        709/218
                        .Using interconnected networks
```

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2	709/229 Class 709/227 709/229	709	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING COMPUTER-TO-COMPUTER SESSION/CONNECTION ESTABLISHING .Network resources access controlling
2	709/237 Class 709/230 709/237	709	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING .Computer-to-computer handshaking
2	709/246 Class 709/246	709	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING COMPUTER-TO-COMPUTER DATA MODIFYING
2	713/184 Class 713/182 713/184	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT SYSTEM ACCESS CONTROL BASED ON USER IDENTIFICATION BY CRYPTOGRAPHY PIN/password generator device

10785490_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10785490 on May 16, 2006

```
Original Classifications
            370/349
701/29
709/227
370/338
370/401
            455/463
709/203
709/219
      2
      2
Cross-Reference Classifications
           709/230
370/401
370/352
370/466
709/219
455/410
455/414.2
      4
     333333332222222222222222222
             701/33
709/203
            709/203
709/217
709/228
370/389
370/467
380/270
455/403
             455/403
             455/41.2
             455/411
            455/411

455/414.1

455/422.1

455/426.1

455/433

455/456.3

701/35

707/10

709/204

709/218

709/229

709/237

713/184
Combined Classifications 7 370/401
            709/230
709/219
709/203
370/349
370/352
370/466
     6
     5
     4
            455/410
            455/414.2
709/217
     4
     4
            709/227
     3
             370/338
             455/414.1
            455/426.1
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3 455/433 3 455/456.3 3 701/29 3 701/33 3 709/228 2 370/389 2 370/467 2 380/270 2 455/403 2 455/41.2 2 455/41.2 2 455/41.2 2 455/456.4 2 455/457 2 455/457 2 455/463 2 455/517 2 701/35 2 707/10 2 709/204 2 709/206 2 709/218 2 709/229 2 709/237 2 709/246 2 713/184